

Numbering List**Optical Attenuating Underchip Encapsulant
83653**

| | | | |
|----|----------------------------|----|--------------------------------------|
| 10 | | 50 | guide pin holder |
| 11 | | 51 | |
| 12 | TO can | 52 | glass substrate |
| 13 | | 53 | |
| 14 | optical device | 54 | MT ferrule/waveguide |
| 15 | | 55 | |
| 16 | wire bonds | 56 | apertures in the ferrule |
| 17 | | 57 | |
| 18 | spacer | 58 | ribbon fiber |
| 19 | | 59 | |
| 20 | header | 60 | 1st surface of the waveguide |
| 21 | | 61 | |
| 22 | can | 62 | optically clear underfill |
| 23 | | 63 | additive dye |
| 24 | lense | 64 | 1st surface of the substrate |
| 25 | | 65 | |
| 26 | normal transmission axis | 66 | 2nd surface of the substrate |
| 27 | | 67 | |
| 28 | | 68 | 90 degree bend |
| 29 | | 69 | |
| 30 | | 70 | conductive traces |
| 31 | | 71 | |
| 32 | | 72 | conductive pads/bumps |
| 33 | | 73 | |
| 34 | | 74 | alignment apertures in the substrate |
| 35 | | 75 | |
| 36 | | 76 | optical ports |
| 37 | | 77 | |
| 38 | | 78 | |
| 39 | | 79 | |
| 40 | optical converter assembly | 80 | darkened zones |
| 41 | | 81 | |
| 42 | PCB | 82 | boring fixture |
| 43 | | 83 | |
| 44 | optical array/devices | 84 | recognition module |
| 45 | | 85 | |
| 46 | transmission paths | 86 | laser 1 |
| 47 | | 87 | |
| 48 | guide pins | 88 | laser 2 |
| 49 | | 89 | |
| | | 90 | |

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